

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/KR 03/01681-0

## CLASSIFICATION OF SUBJECT MATTER

IPC<sup>7</sup>: G01S 17/10, 17/88, G01C 3/08

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC<sup>7</sup>: G01C 3/08, G01S 7/48, 7/486, 17/10, 17/88

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI, EPODOC, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0757257 A2 (HE HOLDINGS INC dba HUGHES ELECTRONICS) 5 February 1997 (05.02.1997) <i>fig. 1; claims 1-6.</i>	1-4, 7,8,16,17
A	US 4208125 A (LING) 17 June 1980 (17.06.1980) <i>fig. 3; claims 1-4.</i>	1,2,7,8,10,16, 17
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☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

## \* Special categories of cited documents:

„A“ document defining the general state of the art which is not considered to be of particular relevance

„E“ earlier application or patent but published on or after the international filing date

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„X“ document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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„&“ document member of the same patent family

Date of the actual completion of the international search

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21 June 2004 (21.06.2004)

Name and mailing address of the ISA/AT

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR 03/01681-0

Patent document cited in search report			Publication date		Patent family member(s)			Publication date	
EP	A	757257			DE	T	69621386T	2003-01-23	
					DE	D	69621386D	2002-07-04	
					IL	A	118876	2000-08-31	
					KR	B	186821	1999-04-15	
					US	A	5691808	1997-11-25	
					JP	A	9189768	1997-07-22	
US	A	4208125	1980-06-17		GB	A	1598860	1981-09-23	
					FR	A	2393321	1978-12-29	
					SE	A	7706529	1978-12-04	
					SE	B	417755	1981-04-06	
					DE	A	2822323	1978-12-07	